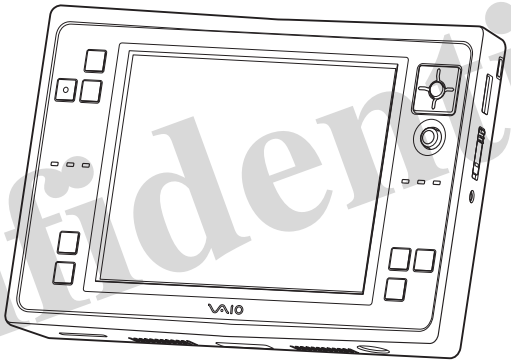
VGN-U71P/U750P/U8G/U8C

SERVICE MANUAL

Ver 2-2004K

Revision History

Area	Model	Line up	
Japanese	Japanese	VGN-U71P	⚠[MA]
American	US Canadian	VGN-U750P	⚠[MA]
Asian/Oceania/ South Africa	International	VGN-U8G	
	China	VGN-U8C	



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Wi Fi CERTIFIED i™ S400 MEMORY STICK™

VAIO

- Design and specifications are subject to change without notice.
- 本機の仕様および外観は, 改良のため予告なく変更することがありますが, ご了承ください。

PERSONAL COMPUTER

SONY®

9-876-392-02

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All other names of systems, products and services in this manual are trademarks or registered trademarks of their respective owners.
In this manual, the (TM) or (R) mark are not specified.

Caution Markings for Lithium/Ion Battery - The following or similar texts shall be provided on battery pack of equipment or in both the operating and the service instructions.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer's instructions.

CAUTION: The battery pack used in this device may present a fire or chemical burn hazard if mistreated. Do not disassemble, heat above 100°C (212°F) or incinerate.
Dispose of used battery promptly.
Keep away from children.

CAUTION: Changing the back up battery.
- Overcharging, short circuiting, reverse charging, multilation or incineration of the cells must be avoided to prevent one or more of the following occurrences; release of toxic materials, release of hydrogen and/or oxygen gas, rise in surface temperature.
- If a cell has leaked or vented, it should be replaced immediately while avoiding to touch it without any protection.

Service and Inspection Precautions

1. Obey precautionary markings and instructions

Labels and stamps on the cabinet, chassis, and components identify areas requiring special precautions. Be sure to observe these precautions, as well as all precautions listed in the operating manual and other associated documents.

2. Use designated parts only

The set's components possess important safety characteristics, such as noncombustibility and the ability to tolerate large voltages. Be sure that replacement parts possess the same safety characteristics as the originals. Also remember that the ⚠ mark, which appears in circuit diagrams and parts lists, denotes components that have particularly important safety functions; be extra sure to use only the designated components.

3. Always follow the original design when mounting parts and routing wires

The original layout includes various safety features, such as inclusion of insulating materials (tubes and tape) and the mounting of parts above the printer board. In addition, internal wiring has been routed and clamped so as to keep it away from hot or high-voltage parts. When mounting parts or routing wires, therefore, be sure to duplicate the original layout.

4. Inspect after completing service

After servicing, inspect to make sure that all screws, components, and wiring have been returned to their original condition. Also check the area around the repair location to ensure that repair work has caused no damage, and confirm safety.

5. When replacing chip components...

Never reuse components. Also remember that the negative side of tantalum capacitors is easily damaged by heat.

6. When handling flexible print boards...

- The temperature of the soldering-iron tip should be about 270C.
- Do not apply the tip more than three times to the same pattern.
- Handle patterns with care; never apply force.

Caution: Remember that hard disk drives are easily damaged by vibration. Always handle with care.

**ATTENTION AU COMPOSANT AYANT RAPPORT
À LA SÉCURITÉ!**

LES COMPOSANTS IDENTIFÉS PAR UNE MARQUE ⚠ SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈSES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPÉMENTS PUBLIÉS PAR SONY.

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History of the changes is shown as the “Revision History” at the end of this data.

変更履歴は，"Revision History"として，本データ末に記載してあります。

CHAPTER 1.
SPECIFICATIONS

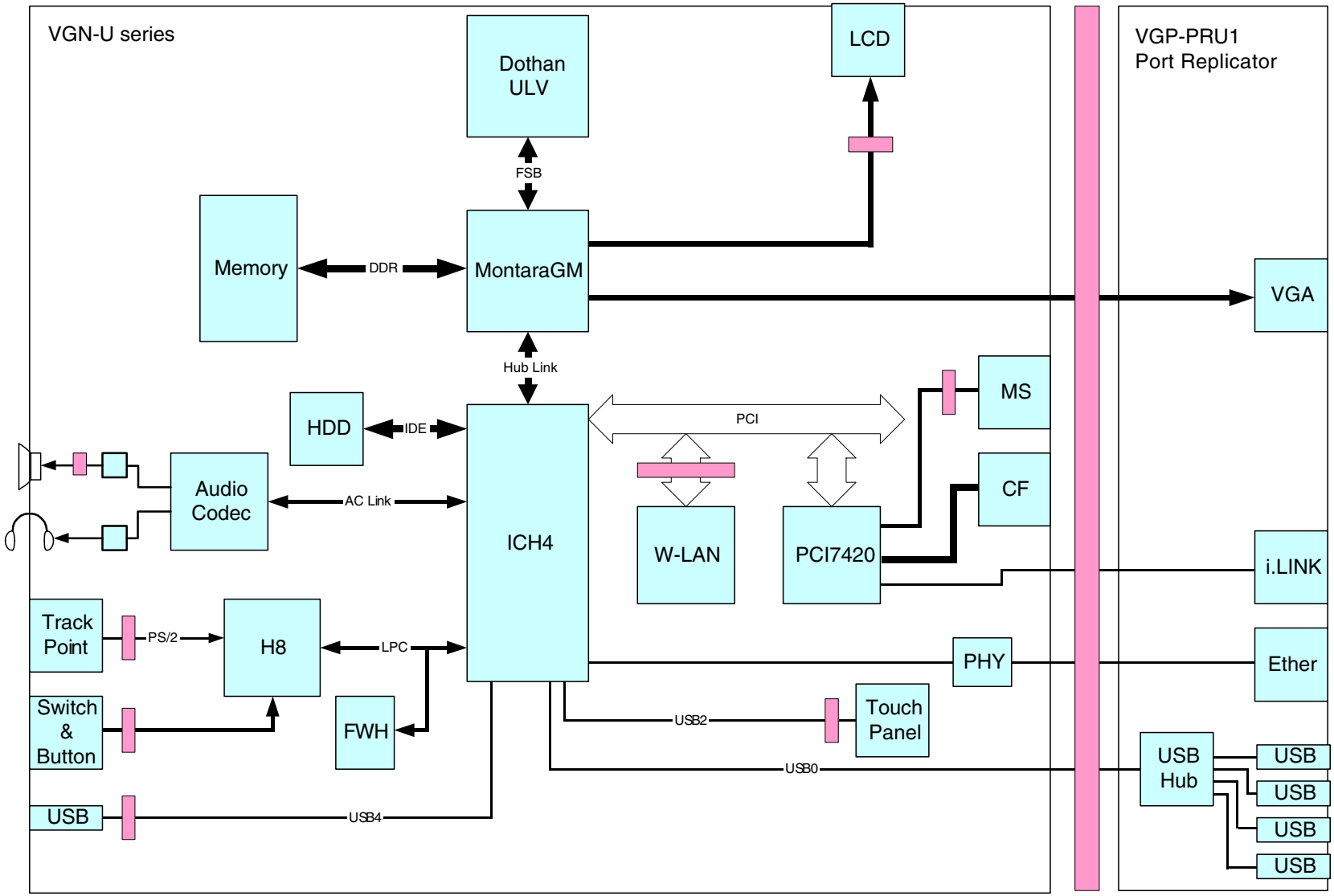
1-1. Specifications

	J	AM	AO	
	VGN-U71P	VGN-U750P	VGN-U8G	VGN-U8C
CPU	ULV-PM/Do/733/1.10GHz	ULV-PM/Do/733/1.10GHz	ULV-CelM/Do/353/900MHz	ULV-CelM/Do/353/900MHz
Graphic	855GM	855GM	855GM	855GM
Chip Set	855GM	855GM	855GM	855GM
LCD (inner touch pad)	5.0/SVGA/TP	5.0/SVGA/TP	5.0/SVGA/TP	5.0/SVGA/TP
HDD	30GB(1.8inch)	20GB(1.8inch)	20GB(1.8inch)	20GB(1.8inch)
MEMORY(slot)	512MB(512MB/DDR/266/module)	512MB(512MB/DDR/266/module)	256MB(256MB/DDR/266/module)	256MB(256MB/DDR/266/module)
Quantity [MAX]	512MB	512MB	512MB	512MB
OPT-DRIVE	-	-	PCGA-DDRW2	PCGA-DDRW2
AC adaptor	VGP-AC16V7	VGP-AC16V7	VGP-AC16V7	VGP-AC16V7
Battery	VGP-BPS1	VGP-BPS1	VGP-BPS1	VGP-BPS1
Accessory	VGP-KBC1	VGP-KBC1	VGP-KBC1	VGP-KBC1
	VGP-PRU1	VGP-PRU1	VGP-PRU1	VGP-PRU1
	RM-VSC1	RM-VSC1	RM-VSC1	RM-VSC1
	VGA/LAN Adaptor	VGA/LAN Adaptor	VGA/LAN Adaptor	VGA/LAN Adaptor
IEEE802.11	b/g	b/g	b/g	b/g
CF Slot	○	○	○	○
OS	XP Pro	XP Pro	XP Home	XP Home
	⚠[MA]	⚠[MA]		

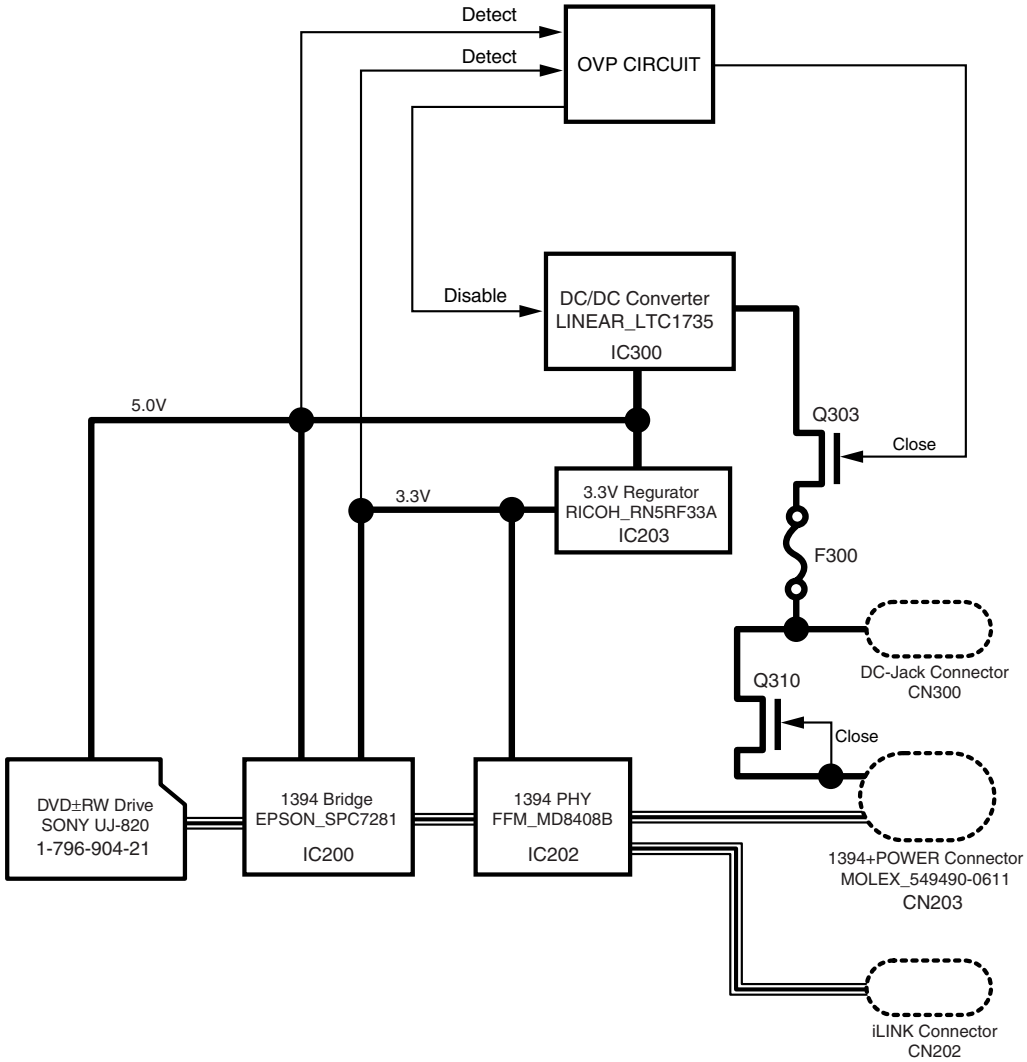
• The trademarks or registered trademarks of above table, refer to page 2.
• 本表中の商標・登録商標については，2ページをご参照ください。

CHAPTER 2.
BLOCK DIAGRAM

2-1. VGN-U series

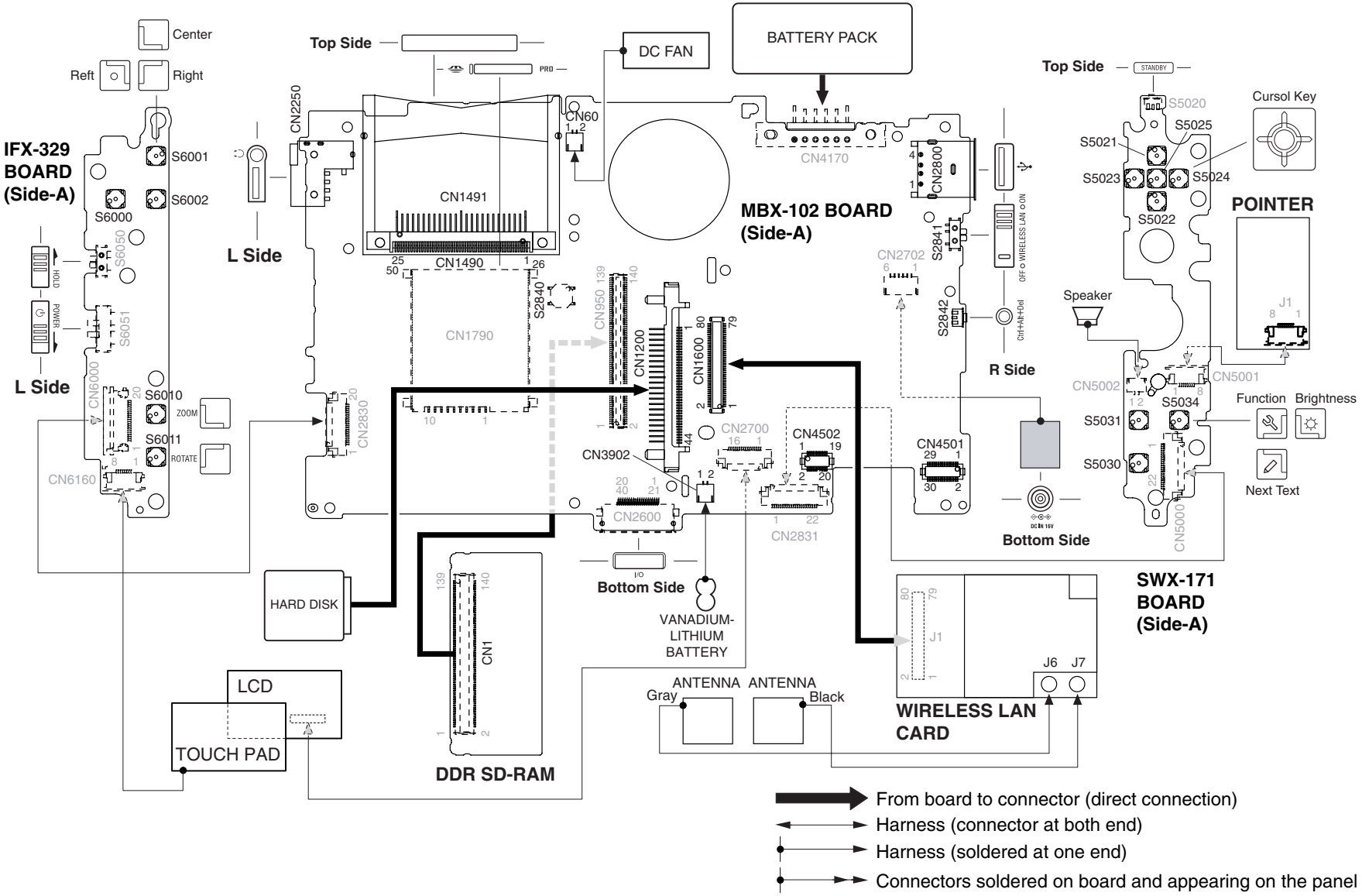


2-2. DVD+-RW Drive

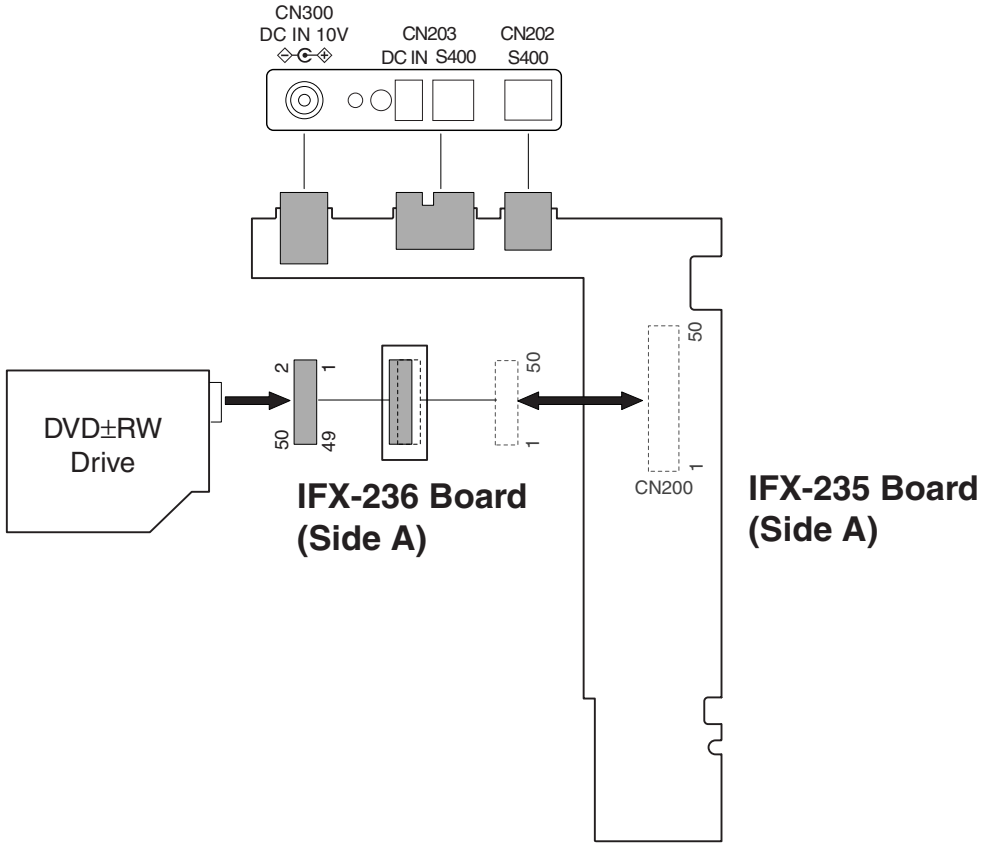


CHAPTER 3.
FRAME HARNESS DIAGRAM

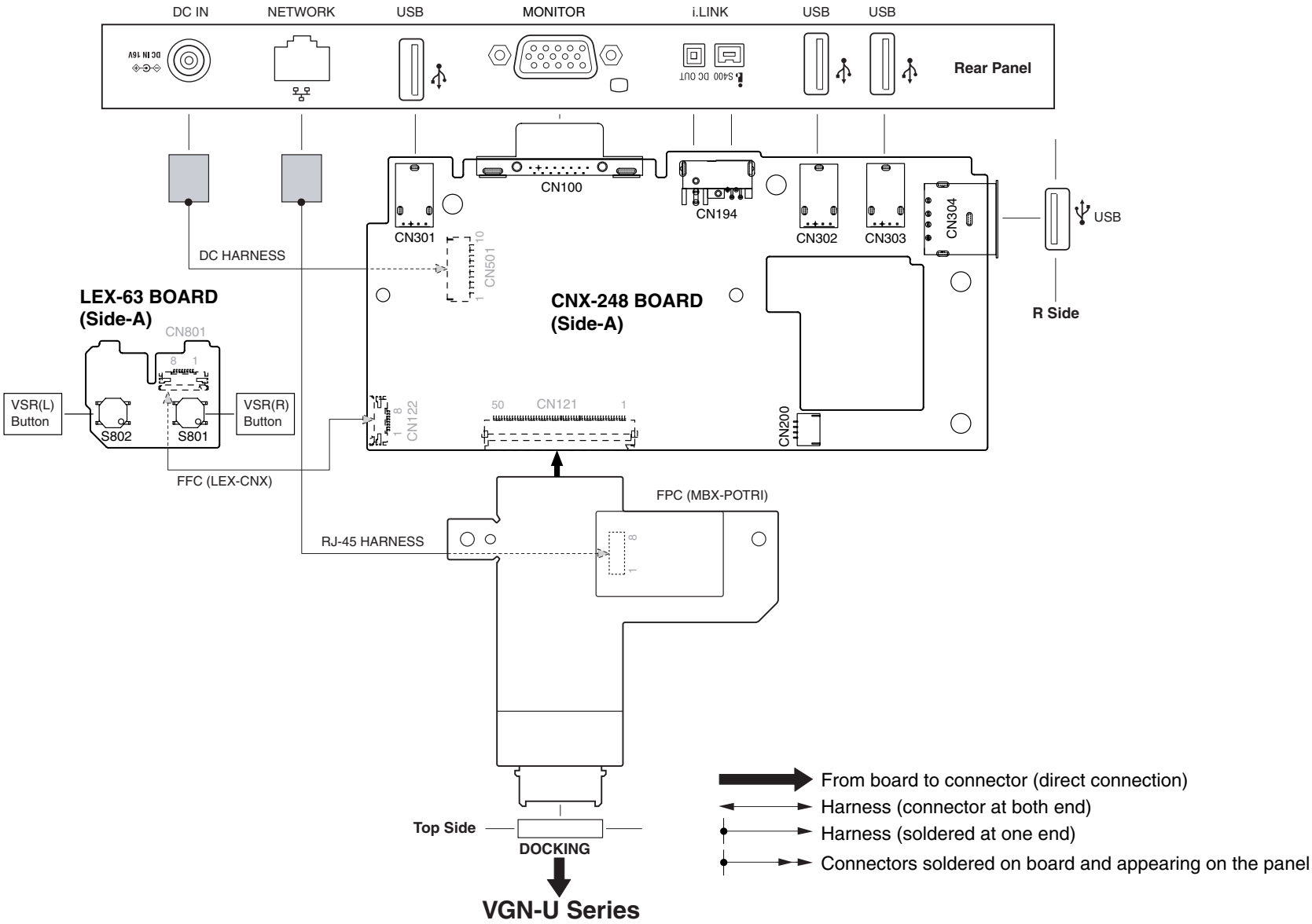
3-1. VGN-U series



3-2. DVD+-RW Drive



3-3. Port Replicator



CHAPTER 4.
EXPLODED VIEWS AND PARTS LIST

• The parts list is compiled by blocks of a palmrest and bottom etc. The sections of the parts list are different depending on the model. Please refer to list of contents shown in the below.

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Main Section

MS-1. Main Section 4-2

LCD

L-1. LCD 5-inch SVGA
– Made by So – 4-4

Accessories

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• 分解図と部品表は，パームレスト，ボトムなどのブロックごとに分かれています。機種によって部品表のセクションが異なりますので，詳細は右下の一覧表を参照してください。

NOTE:

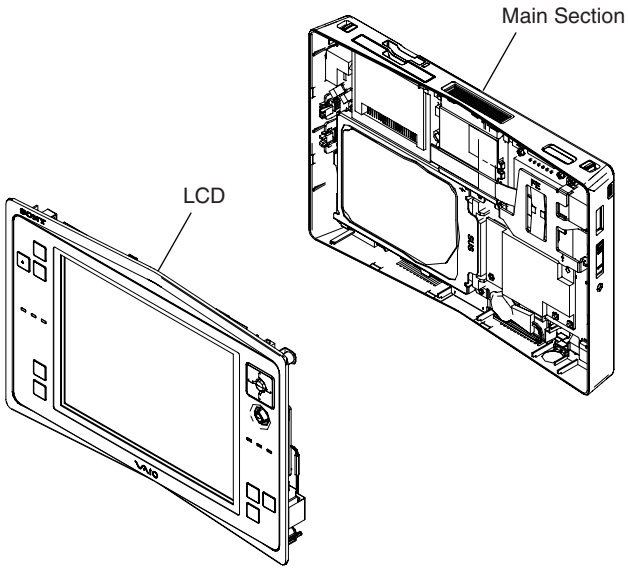
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- When two or more parts are shown, use the part described first as the main part.
- The parts marked " $ " are the High Value Modules (HVM).
- The parts marked " # " are the parts on which barcode label is attached.
  For the barcode label, refer to CHAPTER 5.
- The parts marked " & " are the "Customer Replacable Parts (CRP)" that can be replaced by Field Customer Support. Especially the parts with the <&> mark require the special attention to use them. Here fore, check first whether the desired part is one of the targetted parts of the Customer Replaceable Parts(CRP), or the non-targetted parts by referring to the exploded view.
- Regarding the boards of this model, the discrete parts on the boards cannot be replaced. However, Some connectors can be replaced.
- The model that is accompanied by asterisk (*) is the CTO model.
  For the equipment configuration, refer to the CTO Information.

【使用上の注意】

- * 印の部品は常備在庫しておりません。
- 図面番号のない部品は供給しません。
- 併記部品の場合，上部記載部品をメイン部品として使用してください。
- 部品名称の前に $ 印のついた部品は，High Value Module (HVM)です。
- 商品名称の前に# 印のついた部品は，バーコードラベル貼付部品です。
  バーコードラベルについてはCHAPTER5を参照してください。
- 部品名称の前に＆印のついた部品は、お客様窓口などでも交換可能な Customer Replacable Parts (CRP)です。
  特に<&>印のついた部品は，使い分けが必要な部品ですので，分解図で Customer Replacable Parts 対象部品か，対象外部品かを必ず御確認ください。
- 本モデルの基板については，基板上の各部品の修理は行うことができません。ただし，一部のコネクタについては，修理可能です。
- 機種名に (*) がつくのは CTO モデルです。
  組み合わせについては，CTO Information を御確認ください。

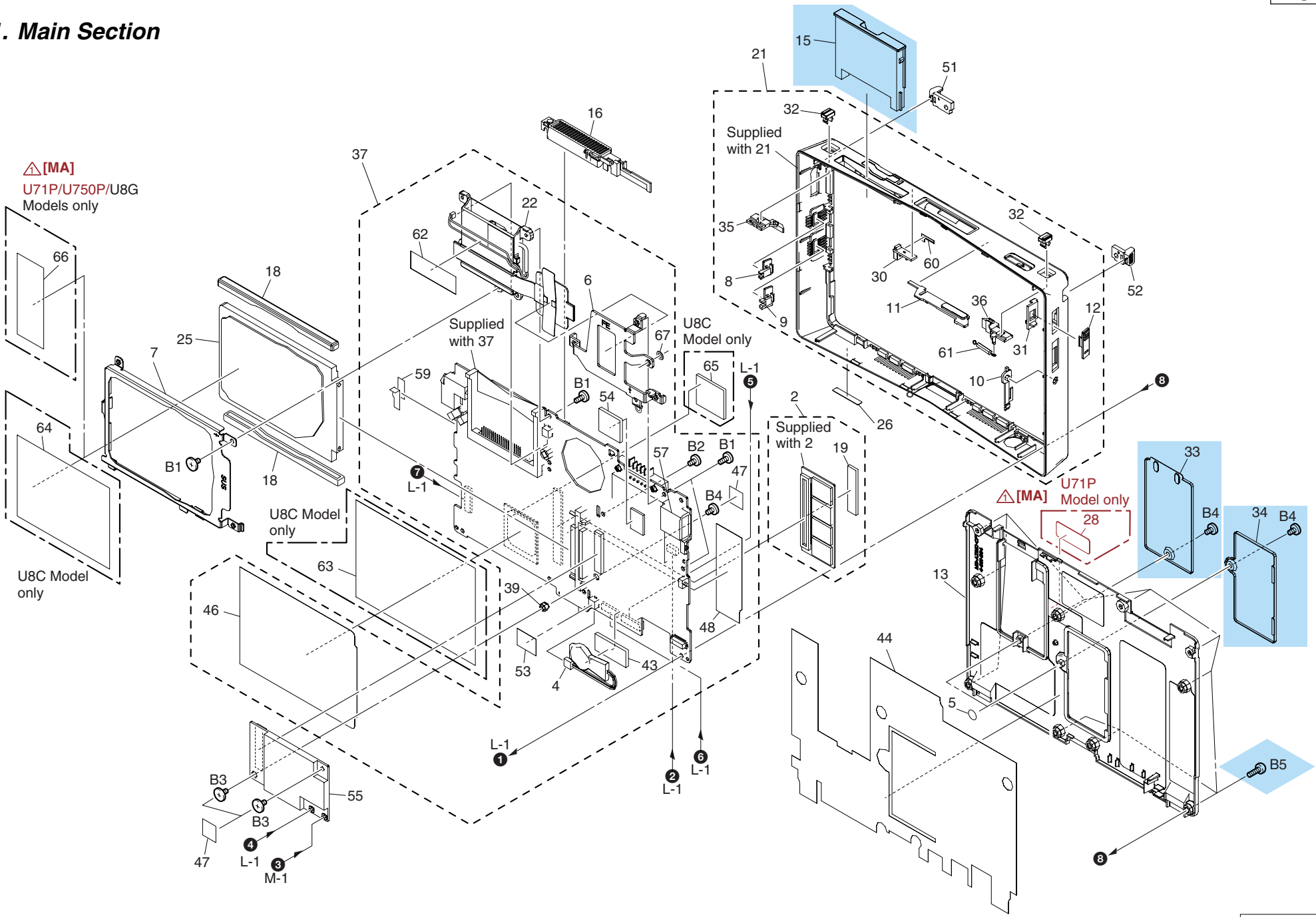
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

⚠ 印の部品，または ⚠ 印付きの点線で囲まれた部品は，安全性を維持するために重要な部品です。従って交換時は，必ず指定の部品を使用してください。



		Main Section	LCD	Accessories	DVD+-RW Drive	Port Replicator	
J	VGN-U71P	MS-1	L-1	A-1			⚠[MA]
AM	VGN-U750P	MS-1	L-1	A-1		A-3	⚠[MA]
AO	VGN-U8G	MS-1	L-1	A-1	A-2	A-3	
	VGN-U8C	MS-1	L-1	A-1	A-2	A-3	

MS-1. Main Section



MS-1. Main Section

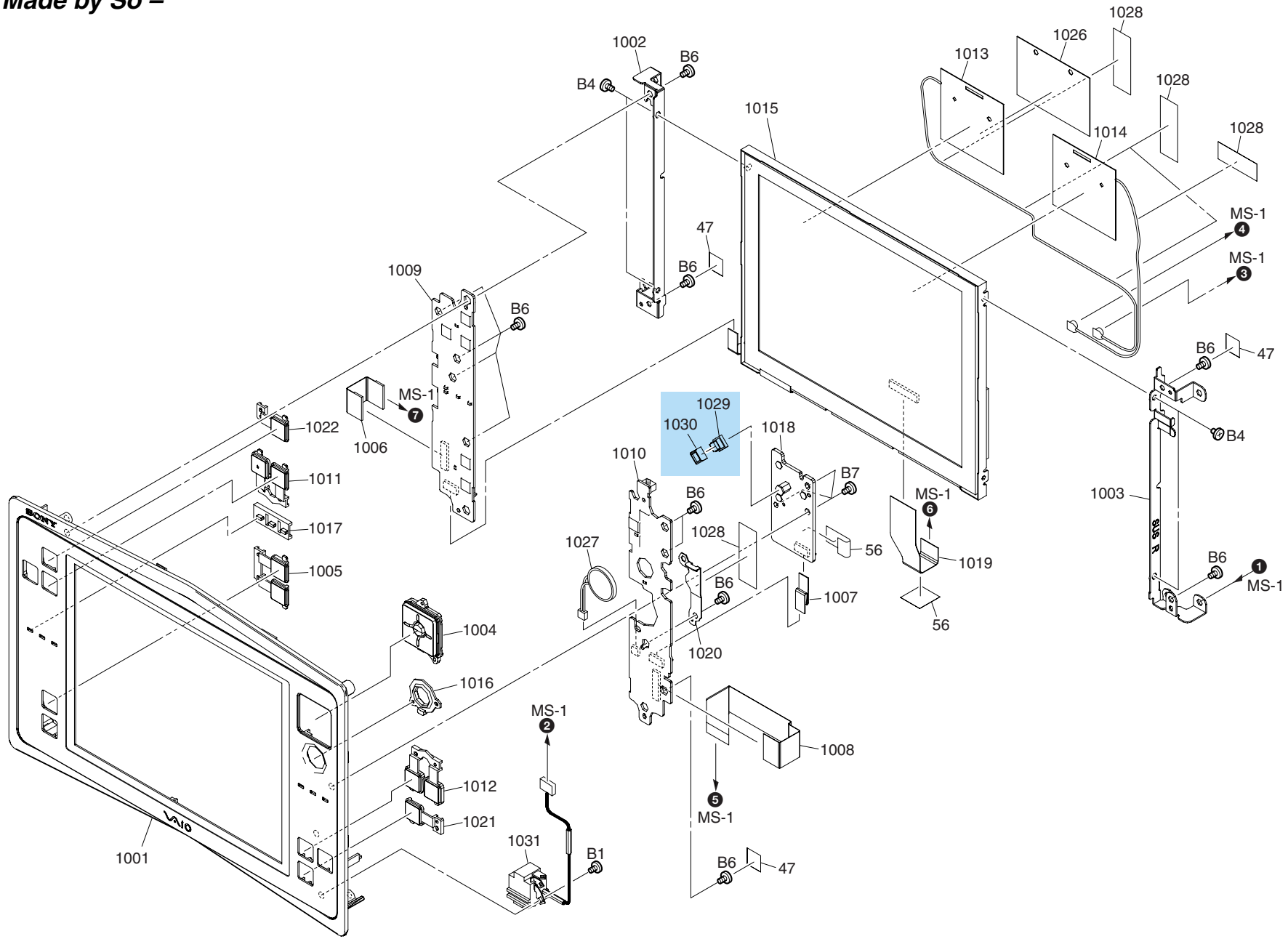
Ref.No.	Part No.		Description
4	1-756-424-11		BATTERY, VANADIUM-LITHIUM
5	4-673-488-01		BLIND SHEET(BOTTOM)
* 6	4-681-899-01		BRACKET (FAN)
* 7	4-681-900-01		BRACKET HDD
8	4-681-954-01		BUTTON (H)
9	4-681-955-01		BUTTON (PW)
10	4-681-906-02		BUTTON (SE)
11	4-681-953-01		BUTTON (ST)
12	4-681-956-01		BUTTON (WL)
13	4-681-894-01		CABINET BOTTOM
15	4-681-896-02	&	CARD DUMMY
16	4-681-895-01		COVER FAN
18	4-678-799-11		CUSHION (HDD)
19	4-683-263-01		CUSHION (SCALE)
21	X-4626-638-2		ESCUTCHEON SUB ASSY
22	1-478-683-11		FAN
30	4-681-951-02		LED LENS (MS)
31	4-681-957-01		LED LENS (WL)
32	4-681-958-01		LEVER BATTERY
33	4-681-902-01	&	LID (MS)
34	4-681-901-01	&	LID (SCALE)
35	4-681-961-01		BATTERY LOCK L
36	4-681-959-01		BATTERY LOCK R
39	4-681-903-01		OFF (W) STAND
43	4-642-711-01		SHEET (BATTERY), ADHESIVE
44	4-681-904-02		SHEET (BOTTOM) INSULATING
46	4-669-950-01		SHEET (HDD), INSULATING
47	2-050-542-01		SHEET (KAPTON) (SMALL)
48	4-682-871-01		SHEET (MEMORY)
* 51	4-681-898-01		STRAP L BRACKET
* 52	4-681-897-01		STRAP R BRACKET
53	4-658-789-02		TAPE (HARNESS)
54	4-673-367-02		THERMAL SHEET(CPU)
57	1-794-548-21		CONNECTOR, USB(A)
59	2-159-378-01		SHEET (AUDIO)
60	4-683-254-01		SHEET (MS LED)
61	4-681-960-01		SPRING (BATTERY)
62	-		FILAMENT TAPE
67	2-187-373-01		SPACER (FAN)
B1	4-645-214-01		GRIP, M2 (M2X3)
B2	4-645-214-61		GRIP, M2 (M2X5)
B3	2-022-849-01		SCREW M2 EG (M2X1.8)
B4	2-022-855-01	<&>	SCREW M2 EG (M2X2)
B5	2-022-862-02	&	SCREW M2 EG (M2X8)

	Ref.No.	Part No.			Description	J U71P	AM U750P	AO U8G	AO U8C
⚠ [MA]	2	A-1068-872-A	$	#	512MB MEMORY MODULE (S)	●	●		
		A-1068-873-A	$	#	256MB MEMORY MODULE (S)			●	●
	25	A-8118-089-A	$	#	HDD (20GB) (TO1.8) ASSY (S)		●	●	●
⚠ [MA]		A-1099-381-A	$	#	HDD 30GB (TO1.8) ASSY (S)	●			
⚠ [MA]	26	2-348-689-01			LABEL (ID)	●			
⚠ [MA]		2-348-689-21			LABEL (ID)		●		
		2-348-689-31			LABEL (ID)			●	
		2-348-689-41			LABEL (ID)				●
⚠ [MA]	28	4-643-124-11			LABEL, SEAL	●			
⚠ [MA]	37	A-1099-379-A	$	#	MBX-102 ASSY (D-P1100) (S)	●	●		
		A-1099-380-A	$	#	MBX-102 ASSY (D-C900) (S)			●	●
⚠ [MA]	55	1-805-595-11		#	WIRELESS LAN MODULE PCWA-XM06	●			
		1-805-595-21		#	WIRELESS LAN MODULE PCWA-XM06				●
		1-805-595-31		#	WIRELESS LAN MODULE PCWA-XM06		●	●	
	63	2-348-690-01			SHEET (HDD-MBX), EMI				●
	64	2-348-691-01			SHEET (HDD-LCD), EMI				●
	65	2-348-692-01			SHEET (ICH), EMI				●
	66	2-583-738-01			CUSHION HDD (TOP)	●	●	●	
						⚠ [MA]	⚠ [MA]		

- This parts list contains two different types of parts.
  The first type is the parts that are common to all models.
  The other type is the parts that are different depending on each model.
- この部品表は、機種共通の部品と、機種によって使い分けが必要な部品に分かれています。

L-1. LCD 5-inch SVGA

– Made by So –



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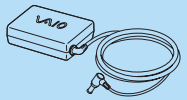
L-1. LCD 5-inch SVGA
– Made by So –

Ref.No.	Part No.		Description
1001	A-1068-870-A	$	BEZEL ASSY (S)
* 1002	4-681-943-01		BRACKET (L) LCD
* 1003	4-681-942-01		BRACKET (R) LCD
1004	4-681-940-02		BUTTON CURSOR
1005	4-681-936-01		BUTTON ZR
1006	1-829-165-11		CABLE, FLEXIBLE FLAT
1007	1-829-166-11		CABLE, FLEXIBLE FLAT
1008	1-829-164-11		CABLE, FLEXIBLE FLAT (MBX-SWX)
1009	A-1068-869-A	$	COMPLETE PWB IFX-329 (S)
1010	A-1068-868-A	$	COMPLETE PWB SWX-171 (S)
1011	4-681-937-01		D BUTTON L
1012	4-681-934-01		D BUTTON R
1013	1-754-332-21		FILM ANTENNA(L)
1014	1-754-332-11		FILM ANTENNA(R)
1015	A-1068-871-A	$ #	LCD UNIT (5.0 SVGA) (S)
1016	4-681-939-01		LED (STICK)
1017	4-681-933-02		LENS (BEZEL) LED
1018	1-796-927-11		POINTER, STICK TYPE
1019	1-862-578-11		PWB, FLEXIBLE PRINT (MBX-LCD)
* 1020	4-681-941-01		RETAINER SPEAKER
1021	4-681-935-02		S BUTTON R
1022	4-681-935-12		S BUTTON R
1026	4-681-945-01		SHEET (W) BLIND
1027	1-825-820-11		SPEAKER UNIT
1028	2-021-611-01		TAPE (KAPTON)
1029	4-681-950-01	&	CAP SENSOR
1030	4-682-758-01	&	COVER SENSOR
1031	1-962-792-11		DC HARNESS
B1	4-645-214-01		GRIP, M2 (M2X3)
B4	2-022-855-01		SCREW M2 EG (M2X2)
B6	4-671-885-01		SCREW, TAPPING, SPECIAL (2X3)
B7	4-671-885-11		SCREW, TAPPING, SPECIAL (2X4)

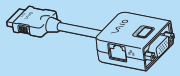
A-1. Accessories

2001
AC Adaptor



2002
Battery Pack

2003
VGA/LAN Cable

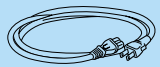


2004
Cap (BAG)

2006
Case

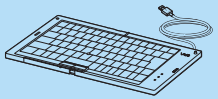
2007
Keyboard Case

⚠[MA]
2008
Power Cord



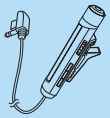
2009
Holder

2010
Keyboard Unit

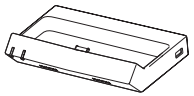


2015
Receiver MDR-EX051SP

2016
Remote Commander



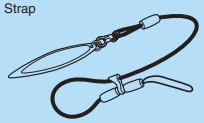
⚠[MA]
2017
Port Replicator
(VGP-PRU1)



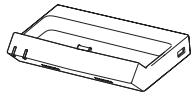
The VGP-PRU1 itself does not have the Part No.
Refer to the VGP-PRU1 Service manual (9-876-378-01).

本体自体にParts No.はありません。
VGP-PRU1サービスマニュアル (9-876-378-01)をご参照ください。

2018
Strap



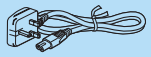
2020
Port Replicator



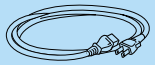
The Port Replicator itself does not have the Part No.
Refer to "A-3. Port Replicator".

本体自体にParts No.はありません。
A-3. Port Replicatorを参照ください。

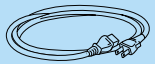
2021
AC Power Cord



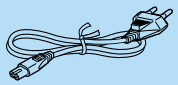
2022
Power Cord



2023
Power Cord



2024
Power Cord



2026
DVD+-RW
(UH-820)

2027
i.LINK Connection Cord

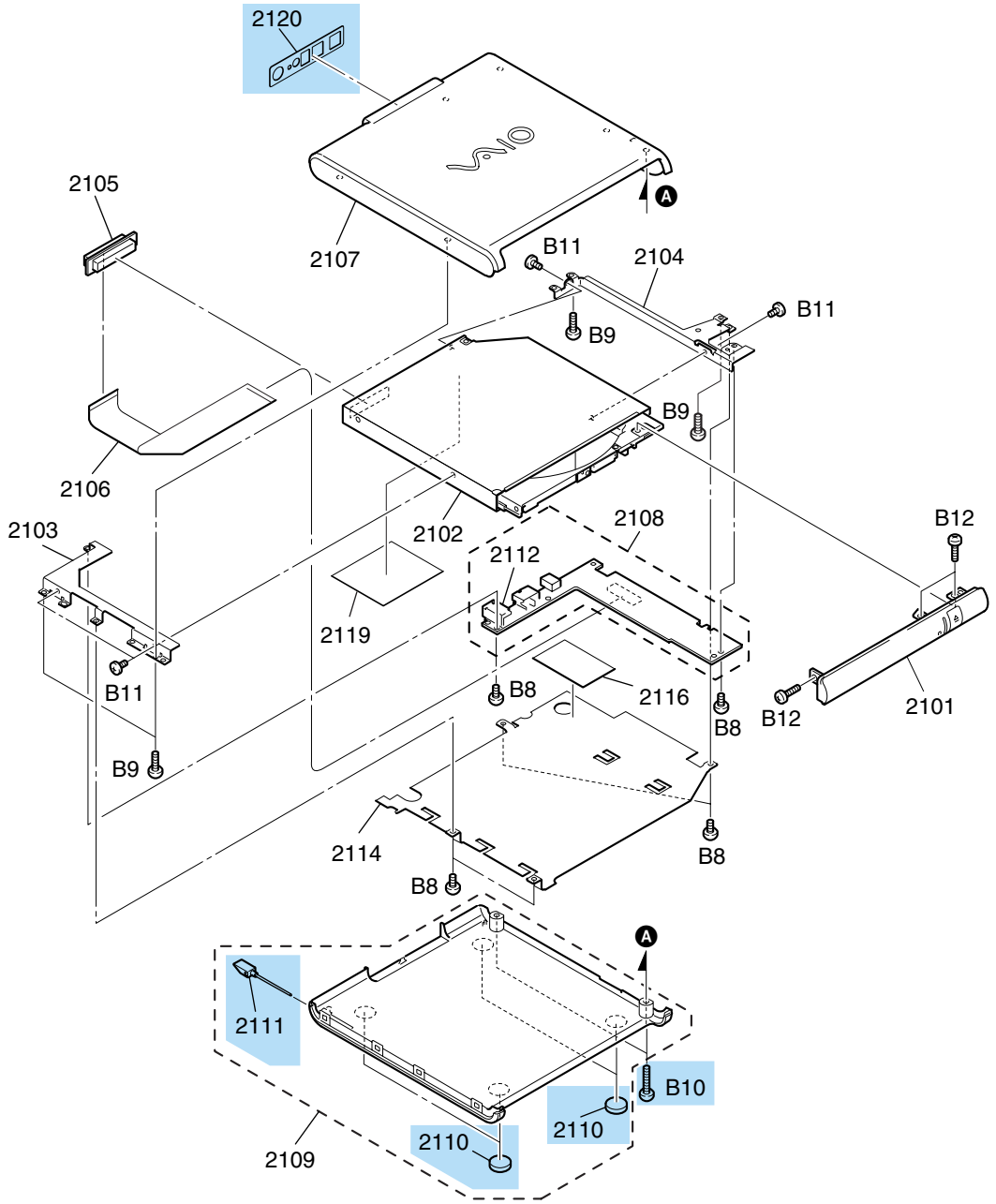
The PCGA-DDRW2 itself does not have the Part No.
Refer to "A-2. DVD+-RW Drive".

本体自体にParts No.はありません。
A-2. DVD+-RW Driveを参照ください。

	Ref.No.	Part No.			Description	J U71P	AM U750P	AO U8G	AO U8C
	⚠ 2001	1-478-583-21	$	&	AC ADAPTOR	●	●	●	●
⚠ [MA]	2002	A-1068-879-A	$	&	BATTERY PACK BPS1 (J) (S)	●			
⚠ [MA]		A-1099-638-A	$	&	BATTERY PACK BPS1 (U) (S)		●		
		A-1099-639-A	$	&	BATTERY PACK BPS1 (I,C) (S)			●	●
	2003	A-1068-876-A	$	&	CABLE ASSY (S), VGA	●	●	●	●
	2004	2-021-558-01	$	&	CAP (BAG), SENSOR	●	●	●	●
	2006	4-681-965-01		&	CASE	●	●	●	●
	2007	2-021-072-01		&	CASE (K)	●	●	●	●
⚠ [MA]	⚠ 2008	1-790-732-32		&	CORD, POWER	●			
	2009	4-681-992-01		&	HOLDER MAIN	●	●	●	●
⚠ [MA]	2010	1-478-667-12		&	KEYBOARD UNIT	●			
		1-478-667-21		&	KEYBOARD UNIT		●	●	●
	2015	8-912-717-90		&	RECEIVER MDR-EX051SP SET	●	●	●	●
	2016	1-478-696-11		&	REMOTE COMMANDER (SZR-S23V)	●	●	●	●
⚠ [MA]	2017	-	$		VGP-PRU1	●			
	2018	A-1074-714-A		&	STRAP ASSY (S)	●	●	●	●
	2020	-			PORT PEPLICATOR		●	●	●
	⚠ 2021	1-823-935-51		&	CORD, AC POWER			●	
	⚠ 2022	1-782-476-22		&	CORD, POWER				●
	⚠ 2023	1-829-237-21		&	CORD, POWER		●	●	
	⚠ 2024	1-827-481-21		&	POWER-SUPPLY CORD			●	
	2026	-			DVD+-RW (UJ-820)			●	●
	2027	1-823-439-21		&	CORD, I LINK CONNECTION			●	●
⚠ [MA]	-	2-348-532-01		&	Instruction Manual (XP Professional)	●			
	-	2-320-668-11		&	SAFETY/REGULATIONS GUIDE			●	
	-	2-320-668-41		&	SAFETY/REGULATIONS GUIDE(TW)			●	
	-	2-320-683-11		&	SPEC SHEET(8040) (I)			●	
	-	2-320-684-31		&	SPEC SHEET(8040) (C)				●
	-	2-320-669-11		&	TROUBLESHOOTING GUIDE(I)			●	
						⚠ [MA]	⚠ [MA]		

- This parts list contains two different types of parts.
  The first type is the parts that are common to all models.
  The other type is the parts that are different depending on each model.
- この部品表は、機種共通の部品と、機種によって使い分けが必要な部品に分かれています。

A-2. DVD+-RW Drive



A-2. DVD+-RW Drive

Ref.No.	Part No.				Description	J U71P	AM U750P	AO U8G	AO U8C
2101	X-2021-041-1				BEZEL ASSY			●	●
2102	1-796-904-21	$	#		DVD+-RW (UJ-820)			●	●
* 2103	4-657-336-11				REINFORCEMENT			●	●
* 2104	4-657-338-11				SUPPORT, PC BOARD			●	●
2105	A-1068-578-A	$			IFX-236 MOUNT (S)			●	●
2106	1-823-520-11				FLEXIBLE FLAT CABLE			●	●
2107	X-2021-042-1				CABINET (UPPER) ASSY			●	●
2108	A-1068-579-A	$	#		IFX-235 COMPLE (S)			●	●
2109	X-2021-043-1		#		CABINET (LOWER) ASSY			●	●
2110	4-642-628-02			&	FOOT			●	●
2111	4-657-352-11			&	PIN, EJECT			●	●
2112	1-569-966-11				JACK,DC(POLARITY UNIFIED TYPE)			●	●
* 2114	4-657-337-11				PLATE, SHIELD			●	●
2116	4-659-705-11				SPACER			●	●
2119	4-659-701-11				SHEET			●	●
2120	4-667-102-01			&	PLATE, ORNAMENTAL			●	●
B8	7-627-854-07				PRECISION SCREW +P 2X2.5 TYPE3			●	●
B9	7-685-104-14				SCREW +P 2X6 TYPE2 NON-SLIT			●	●
B10	7-685-105-14			&	TAPPING +P 2X8 NON-SLIT			●	●
B11	4-656-703-01				SCREW M2			●	●
B12	4-645-050-01				TITE, 0 PLATE SPECIAL HEAD (B)			●	●
END						△1 [MA]	△1 [MA]		

- This parts list contains two different types of parts.
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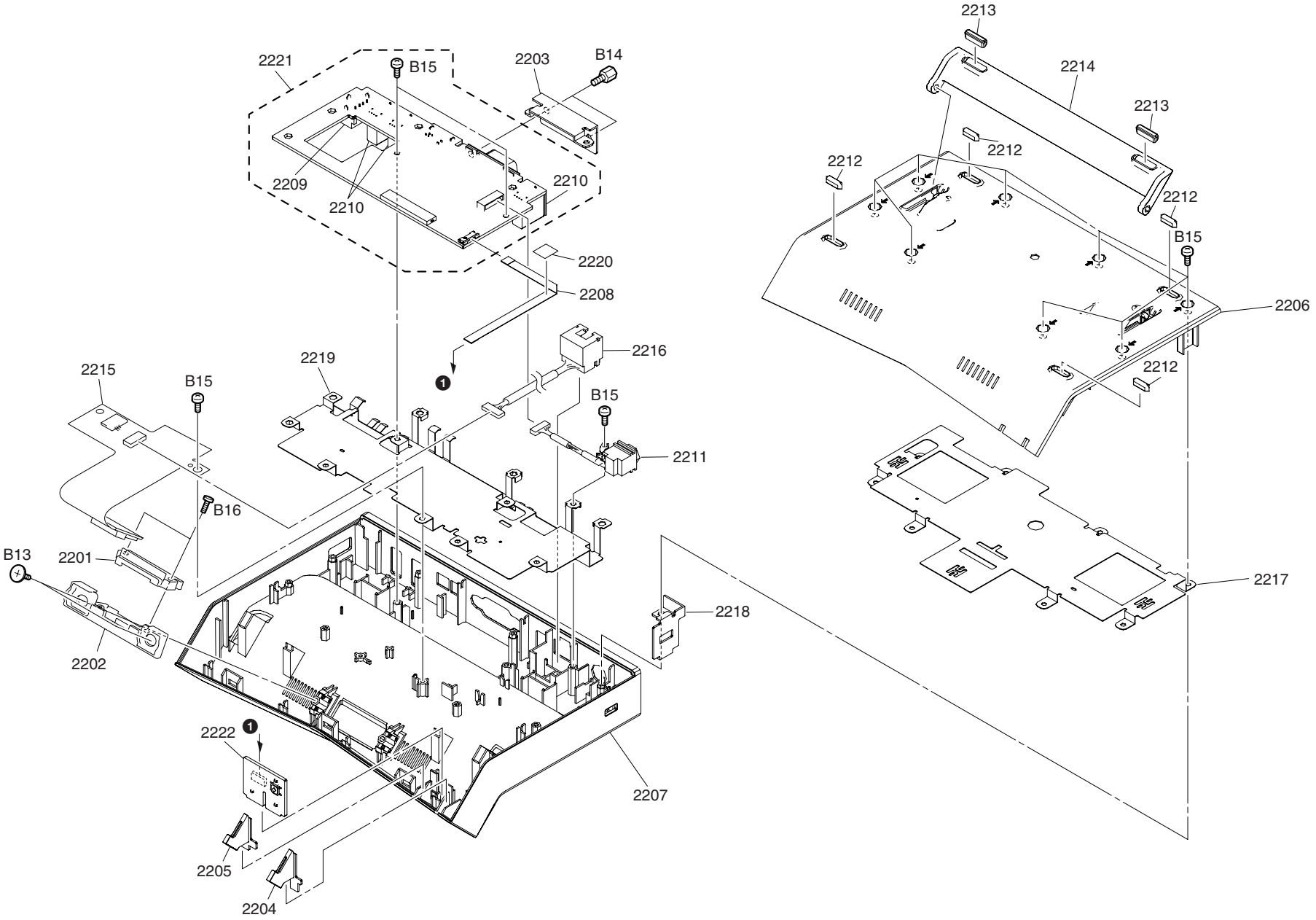
- この部品表は、機種共通の部品と、機種によって使い分けが必要な部品に分かれています。

A-3. Port Replicator



A-3. Port Replicator

	Ref.No.	Part No.			Description	J U71P	AM U750P	AO U8G	AO U8C
	2201	4-681-996-01			BRACKET (CN) (BOTTOM)		●	●	●
	2202	4-681-995-02			BRACKET (CN) (TOP)		●	●	●
*	2203	4-682-001-01			BRACKET (VGA)		●	●	●
	2204	4-681-997-01			BUTTON (VS) (L)		●	●	●
	2205	4-682-757-01			BUTTON (VS) (R)		●	●	●
	2206	X-2021-741-2			CABINET (BOTTOM) SUB ASSY		●	●	●
⚠ [MA]	2207	X-2021-740-3			CABINET (TOP) SUB ASSY		●		
		X-2024-786-1			CABINET (TOP) SUB ASSY (S1)			●	●
	2208	1-829-167-11			CABLE, FLEXIBLE FLAT		●	●	●
	2209	1-794-548-21			CONNECTOR, USB(A)		●	●	●
	2210	1-817-023-11			VERTICAL TYPE, USB CONNECTOR		●	●	●
	2211	1-962-792-22			DC HARNESS		●	●	●
	2212	4-682-003-01		&	FOOT		●	●	●
	2213	4-682-937-01		&	FOOT (R)		●	●	●
	2214	4-681-999-02			FOOT TILT		●	●	●
	2215	1-862-618-11			FPC (MBX-POTRI)		●	●	●
	2216	1-962-095-21			HARNESS,RJ-45		●	●	●
*	2217	4-681-994-01			PLATE (BOTTOM)		●	●	●
*	2218	4-682-934-01			PLATE (K)		●	●	●
*	2219	4-681-993-01			PLATE (TOP)		●	●	●
	2220	2-102-377-01			SHEET (FFC)		●	●	●
	2221	A-1068-877-A	$		COMPLETE PWB CNX-248 (S)		●	●	●
	2222	A-1068-878-A	$		COMPLETE PWB LEX-63 (S)		●	●	●
	B13	4-670-588-02			SCREW		●	●	●
	B14	4-635-966-01			SCREW (HEX)		●	●	●
	B15	2-022-863-01		&	SCREW M2 TAPTIGHT		●	●	●
	B16	2-022-863-11			SCREW M2 TAPTIGHT		●	●	●
						[MA]	[MA]		

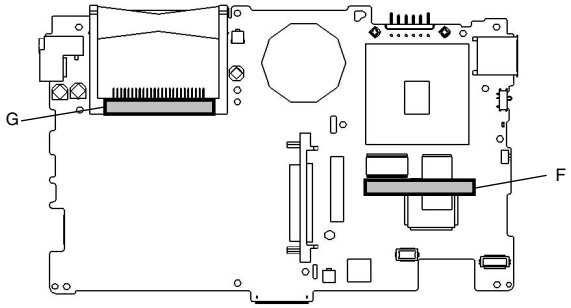
- This parts list contains two different types of parts.
  The first type is the parts that are common to all models.
  The other type is the parts that are different depending on each model.
- この部品表は、機種共通の部品と、機種によって使い分けが必要な部品に分かれています。

CHAPTER 5.
OTHERS

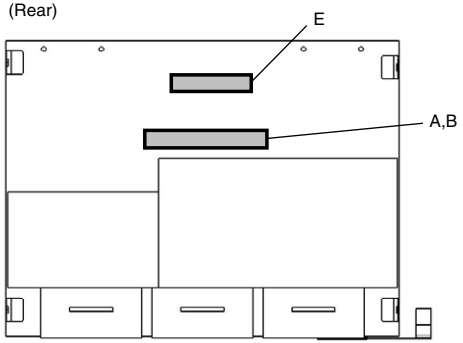
5-1. The barcode label

The hatched portion of the barcode label is used as the repair data.
バーコードラベルの網掛け部は，修理データとして使用しています。

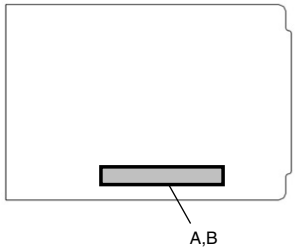
[MBX-102 Board]
(Side A)



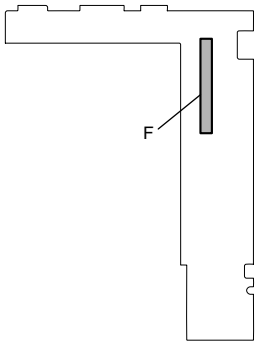
[LCD Unit]
(Rear)



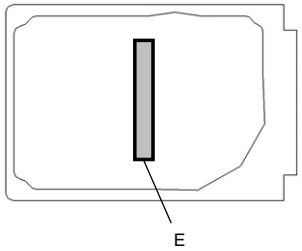
[HDD Insulating Sheet]



[IFX-235 Board] (Side A)

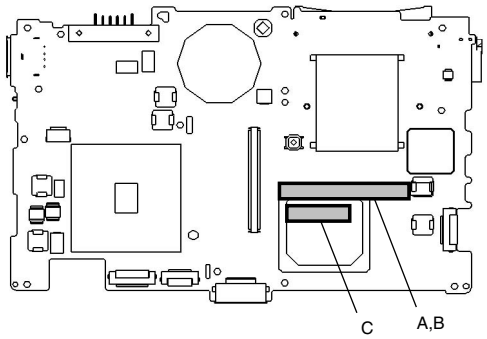


[HDD]
(Top)

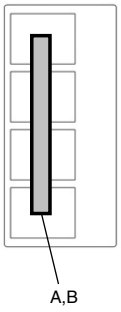


A	:	Parts No.
B	:	Serial No.
C	:	Revision No.
D	:	Product code
E	:	Maker Barcode
F	:	Global User ID (iLink)
G	:	Mac Address
▭	:	Barcode

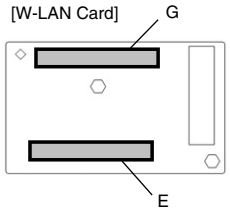
[MBX-102 Board]
(Side B)



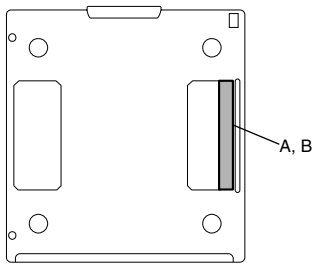
[MM-13 Board]
(Side A)



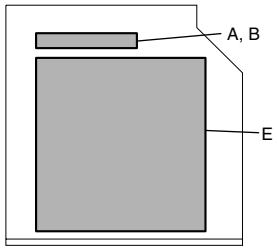
[W-LAN Card]



[Cabinet (Lower)] (Bottom)



[DVD±RW Drive] (Top)



List of VGN-U Series (As of November, 2004)

Service Manual Part No.	Model Name			
	J	AM	EU	AO
9-876-375-XX	VGN-U50 VGN-U70P			
9-876-392-XX	VGN-U71P ☜	VGN-U750P ☜		VGN-U8G VGN-U8C

☜ : Additional Models

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9-876-392-02

Sony Corporation

English/Japanese
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Revision History

Suffix	Ver.	Date	Contents	QM No.
-01	Ver.1	2004.11.15	First Edition	
-02	Ver.2	2004.11.29	⚠1 **Front Page (Model Line Up), Page 1-1, Page 4-1_4-3, Page 4-6, Page 4-8, Page 4-10, Back Cover**	N2004_132AK

< Remarks >